

APPROVED
11/4/80 R.D.

11/3/80
11/4/80

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 30423
A 14857

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4th

DATE 12/14/79

INDEXED

Herman Sirk

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS _____ PHONE _____

SUBDIVISION _____ ROAD 3321 Hipsley Mill Road LOT 3

PROPERTY OWNER Thomas A. Norris *Michael Rouch*

ADDRESS 8103 Garland Ave., Takoma Park, Md.

SPECIFICATIONS 4 bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS ☒ ABSORBENT SIDE-WALL AREA 120 SQ. FT. per bedroom in system.

INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 11 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 95 FT. FROM front LOT LINE AND 47 FT. FROM right LOT LINE AS SEEN WHEN

FACING LOT FROM Hipsley Mill Road.

OKAY to use dry well and trench to make up sidewall area. If dry well and trench
are used, need a 5 ft. earth buffer between dry well and trench. Trench to follow
contour of the land. 2 inspections of trench; before & after gravel is installed.

PLANS APPROVED BY Robert Torre/F. Frommelt DATE 10/3/69

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA
COTTA ACCEPTED.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

HD - 23

BLDG. PERMIT SIGNED
AND RETURNED 9/27/84

*Serial # 395781
Storage Shed*

BLDG. PERMIT SIGNED
AND RETURNED 9/24/84

*Serial # 57535
Pole barn*

*BP # 10454
sewer permit
checked
app. ft.*

14857

APPLICATION

Sirk

A 14857

P

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY *Septic Tank - 3 bedroom - 750 gal*

ELLICOTT CITY

DISTRICT 4

Day Well - *120* ~~200~~ sq. ft. absorbent sidewall area per bedroom DATE *10/1/69*

to begin below the first 3 ft. of original soil. maximum depth permitted for dry well is 6 ft. locate dry well 95 ft. off front property line and 47 ft. off right side line as seen from Hipsley Mill Road.

BLDG. PERMIT SIGNED
AND RETURNED *9/14/79*
Serial # 41082

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER *Howard G. Nindemann*

Thomas A. Morris

ADDRESS *Lisbon, Maryland*

8103 Garrison Avenue 587-3515
Takoma Park, Md 20012

PROPERTY LOCATION:

SUBDIVISION LOT NO. 3

ROAD AND DESCRIPTION *3321 Hipsley Mill Road*

OCCUPANT PHONE

PERSON TO CONSTRUCT SYSTEM

ADDRESS PHONE

SIZE OF LOT *5.110 acres* TYPE BLDG. *3 of 4*

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE

SIGNATURE OF APPLICANT */s/ Louise H. Adams*

✓ APPROVED BY *Robert V. Tone* FOR *Day Well* DATE *10/3/69*

(KIND OF SYSTEM)

REJECTED BY FOR DATE

(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS DATE

REASONS FOR REJECTION OR HOLDING

BLDG. PERMIT SIGNED
AND RETURNED *9/14/79*
Serial # 41082

THIS IS NOT A PERMIT

APPLICATION

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY *Lepta Tract - 3 bedrooms - 750 sq. ft.*

ELLICOTT CITY

DISTRICT 4

DATE 10/1/69

*Day Well - 100 sq. ft. absorbent sidewall area, for bedroom
to begin below the first 3 ft. of compact
soil. Maximum depth 7 ft. for day well is 4 ft. ft.
forate day well 95 ft. off front property line and
47 ft. off right side line as seen from Hipsley Mill Road.*

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Howard C. Nicodemus

ADDRESS Lisbon, Maryland

PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 3

ROAD AND DESCRIPTION Hipsley Mill Road

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 5.110 acres TYPE BLDG. 3 or 4

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT /s/ Louise H. Adams

APPROVED BY Robert V. Fone FOR Day Well DATE 10/3/69

(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____

(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

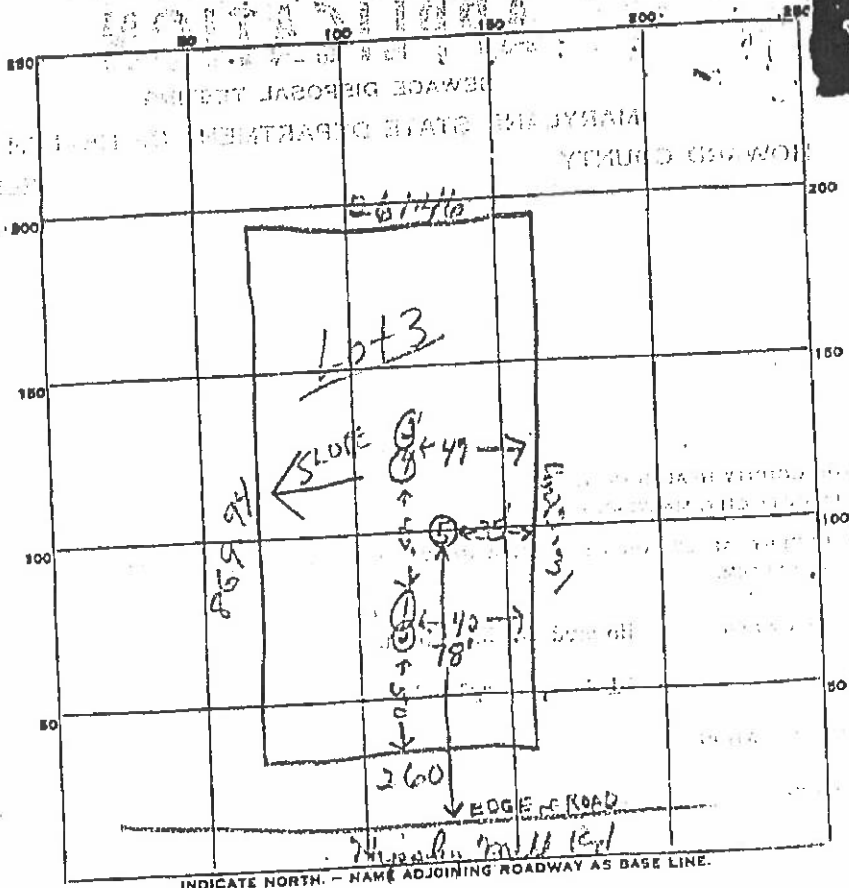
THIS IS NOT A PERMIT

52841 A

5

PROPOSED

20/10/78



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/3/64	1	9 1/2 ft	950	954	954	10 02	8 min
	2	3 1/2 ft	951	954	954	10 01	7 min
	3	9 1/2 ft	953	954	958	10 09	11 min
	4	3 ft	954	956	956	954	3 min
4/13/78	5	13 1/2 ft	Clayey loam 4' silty loam 2' some gravel below				

SOIL AUGER FINDING

TESTED BY Robert Turner

REMARKS

APPLICATION

Visual Note

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT _____

DATE

8-2-79

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER

HOWARD NICOLEMUS

ADDRESS _____

PHONE _____

PROPERTY LOCATION

HIPSLEY MILL RD.

SUBDIVISION _____

LOT NO. _____

? #3

ROAD AND DESCRIPTION _____

SIZE OF LOT _____

TYPE BLDG. _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT _____

APPROVED BY _____

FOR _____

DATE _____

REJECTED BY _____

FOR _____

DATE _____

HOLD PENDING FURTHER TESTS _____

DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

Hand-drawn stratigraphic column with labels and depth markers:

- Top layer: CLAY, SAND
- Depth marker: 3
- Middle layer: SANDY LOAM WITH SMALL SHALE
- Bottom layer: (unlabeled)
- Depth marker: 10'

[illegible]

REMARKS

TYPE OF SOIL

TESTED BY

ALSO PRESENT

DNR-214 (7-77)

C 1 2 3 4 5 6 3789		SEQUENCE NO. (WRA USE ONLY)		STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401 WELL COMPLETION REPORT		THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION. FILL IN THIS FORM COMPLETELY COUNTY NUMBER <u>41450</u>	
DATE RECEIVED (WRA USE ONLY)		DATE WELL COMPLETED <u>Sept 13 1979</u>		DEPTH OF WELL <u>100</u>		PERMIT NO. FROM "PERMIT TO DRILL WELL" <u>11-7-3011</u>	
OWNER <u>Morris</u>		LAST NAME <u>Thomas</u>		FIRST NAME <u>A</u>		POST OFFICE <u>TAKOMA</u>	
STREET OR RFD <u>2103</u>		WELL DESCRIPTION		C 3		PUMPING TEST	
WELL LOG STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING		GROUTING RECORD WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES ☒ NO ☐ TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT ☒ BENTONITE CLAY ☐ NO. OF BAGS <u>40</u> NO. OF POUNDS <u>40</u>		HOURS PUMPED (TO NEAREST HOUR) <u>8</u>		PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) <u>11</u>	
DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)		FEET FROM TO CHECK IF WATER BEARING		METHOD USED TO MEASURE PUMPING RATE <u>Flow</u>		WATER LEVEL (DISTANCE FROM LAND SURFACE)	
7' 1/2" sand 2' 1/2" clay sand stone 71 86 100		0 2 2 71 71 86 86 100		DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM <u>0</u> TO <u>58</u>		BEFORE PUMPING <u>17</u>	
				Casing Record Casing Types: INSERT APPROPRIATE CODE BELOW STEEL ☒ CONCRETE ☐ PLASTIC ☐ OTHER ☐		WHEN PUMPING <u>22</u>	
				MAIN CASING TYPE <u>S+</u> NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) <u>6</u> TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) <u>24</u>		TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST) AIR ☐ PISTON ☐ TURBINE ☐ CENTRIFUGAL ☐ ROTARY ☐ OTHER (DESCRIBE BELOW) ☐ JET ☐ SUBMERSIBLE ☐	
				OTHER CASING (IF USED) DIAMETER (INCH) FROM TO		PUMP INSTALLED TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, S, T, O)	
				SCREEN RECORD SCREEN TYPE OR OPEN HOLE: INSERT APPROPRIATE CODE BELOW STEEL ☐ BRASS OPEN HOLE ☐ PLASTIC ☐ OTHER ☐		DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES ☒ NO ☐ CAPACITY: <u>30</u> GALLONS PER MINUTE (TO NEAREST GALLON)	
				C 2		PUMP HORSE POWER <u>37</u>	
				DEPTH (NEAREST WHOLE FOOT) FROM <u>0</u> TO <u>100</u>		PUMP COLUMN LENGTH (NEAREST FOOT) <u>43</u>	
				EACH SCREEN: 1 <u>40</u> 2 <u>15</u> 3 <u>100</u>		CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT) ABOVE ☒ BELOW ☐	
				SLOT SIZE 1 <u>1</u> 2 <u>2</u> 3 <u>3</u>		LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).	
CIRCLE APPROPRIATE BOXES ☐ A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED ☐ E ELECTRIC LOG OBTAINED ☐ P TEST WELL CONVERTED TO PRODUCTION WELL				DIAMETER OF SCREEN <u>56</u> (NEAREST INCH) FROM TO		GRAVEL PACK ☐	
I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.				IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX ☐		WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) (C.R.O.S.) W O	
DRILLERS NAME <u>John Thomas</u>				TELESCOPE CASING ☐ LOG INDICATOR ☐		OTHER DATA AVAILABLE	
(PLEASE PRINT) <u>John Thomas</u>							
SIGNATURE <u>John Thomas</u>							

HEALTH

P. 72
Graziano
482/687
Zoned R

Green - EXISTING
PLANTS

RED - NEW PLANTINGS THIS
SPRING

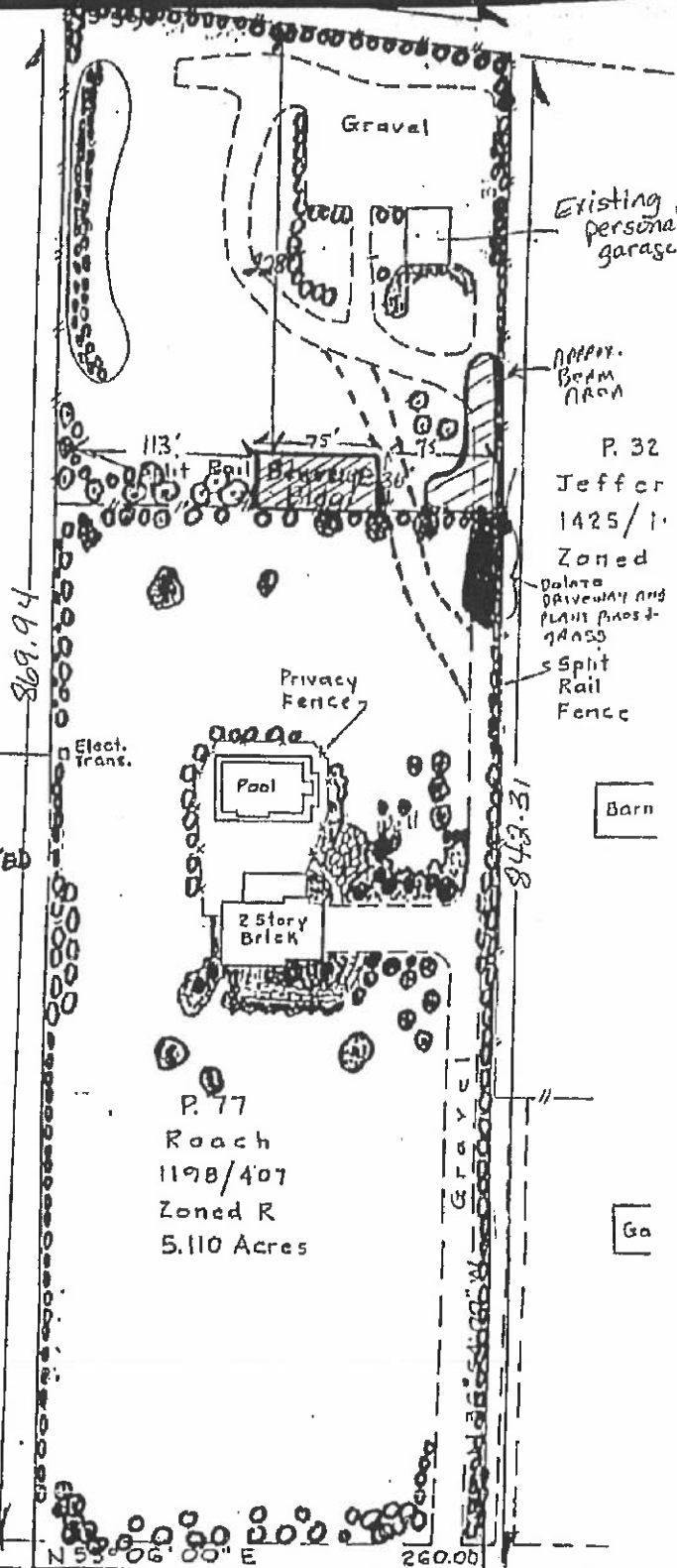
BLUE - PROPOSED PLANTINGS

BLUE
DASH
MARKS } - DRIVEWAY WILL
HAVE TO BE CONSTRUCTED
THROUGH EXISTING
LARGE TREES

P. 19
Clark
880/221
Zoned R

8/27/91
PLANS OK
BH

450'± to Jennings
Chapel Road



Existing
persona
garage

APPROX.
BEAM
AREA

P. 32
Jeffer
1425/1.
Zoned

Private
Driveway and
PLANT PROST-
GRASS

Split
Rail
Fence

Barn

Ga

HIPSLEY MILL ROAD (Cor.)